BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking on the Commission's Own Motion to Adopt New Safety and Reliability Regulations for Natural Gas Transmission and Distribution Pipelines and Related Ratemaking Mechanisms

R.11-02-019 (Filed February 24, 2011)

PACIFIC GAS AND ELECTRIC COMPANY'S SUPPORTING INFORMATION FOR LIFTING OPERATING PRESSURE RESTRICTIONS ON LINES 101, 132A AND 147

AMENDMENT TO PG&E SUPPORTING INFORMATION FILED OCTOBER 31, 2011

EXHIBIT B – LINE 101 SHORTS VOLUMES 1 AND 2 OF 3

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November 4, 2011

Referenced from: "AGA White Paper on Verification of MAOPs for Existing Steel Transmission Pipelines"

B. Part 192.621: High Pressure Distribution Systems Only.			
Part 192.621(a)(2) 60 psig unless all services have overpressure protection	N/A	os	PRSE
Part 192.621(a)(3) 25 psig for any cast iron pipe with unreinforced joints	N/A	_	
Part 192.621(a)(4) Pressure limit on joints	N/A	~	
C. Part 192.621(a)(3) and Part 192.521(a)(5): Additional Consideration for Transmission or H	ligh Pressure Distribution Lines.		
Highest operating pressure consideration safe based on operating history	396		
D. Part 192.623: Low Pressure Distribution Systems.			
Highest delivery pressure which can be safely applied to customer piping and properly adjusted gas appliances.		N/A	
E. Part 192.619(c): Alternate consideration for transmission lines. Highest operating pressure between 7/1/65 and 7/1/70 (7/1/71 and 7/1/76 for offshore gathering lines.)		N/A	
F. Determination of MAOP.			
Either item E, where applicable, or the lowest pressure on any of the above lines is the	he MAOP. MAOP:	396	an
	Data Current as of:	11/1/2011	~
PFL Build Team: (G d C	MAOP Documentation Reviewed by:		
		Zechničal Advisory Manager	-
MAOP Documentation Prepared by: Field Verification Prepared by:	MAOP Documentation Approved by:	MAOP Engineering Director	+ Sugh
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